

P24335.A01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : HAROLD C. FLEISCHER et al.

Group Art Unit : Not Yet Assigned

Serial No : 10/743,467

Examiner : Not Yet Assigned

Filed : December 23, 2003

For : ADVANCED INTELLIGENT SINGLE TELEPHONE NUMBER ROUTING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby call to the Examiner's attention the following documents that were cited during the prosecution of parent application U.S. Patent Application Publication No. 2003/0112954, which was published on June 19, 2003, or during the prosecution of related patent family member U.S. Patent Application Publication No. 2002/0057780 to GRUCHALA et al., which was published on May 16, 2002, or during the prosecution of related patent family member U.S. Patent Application Publication No. 2003/0161457 to SABINSON, which was published on August 28, 2003:

U.S. Patent No. 4,191,860 to WEBER, which issued on March 4, 1980;

U.S. Patent No. 4,611,094 to ASMUTH et al., which issued on September 9, 1986.

Applicants note that this document is discussed on page 3 of the specification in the above-captioned application;

P24335.A01

U.S. Patent No. 4,611,096 to ASMUTH et al., which issued on September 9, 1986.

Applicants note that this document is discussed on page 3 of the specification in the above-captioned application;

U.S. Patent No. 4,757,267 to RISKIN, which issued on July 12, 1988;

U.S. Patent No. 4,788,718 to MCNABB et al., which issued on November 29, 1988.

Applicants note that this document is discussed on page 3 of the specification in the above-captioned application;

U.S. Patent No. 5,247,571 to KAY et al., which issued on September 21, 1993.

Applicants note that this document is discussed on page 4 of the specification in the above-captioned application;

U.S. Patent No. 5,353,331 to EMERY, which issued on October 4, 1994. Applicants note that this document is discussed on page 4 of the specification in the above-captioned application;

U.S. Patent No. 5,506,897 to MOORE et al., which issued on April 9, 1996;

U.S. Patent No. 5,533,107 to IRWIN et al., which issued on July 2, 1996;

U.S. Patent No. 5,572,579 to ORRISS et al., which issued on November 5, 1996;

U.S. Patent No. 5,588,048 to NEVILLE, which issued on December 24, 1996;

U.S. Patent No. 5,610,977 to WILLIAMS et al., which issued on March 11, 1997;

U.S. Patent No. 5,805,688 to GILLESPIE et al., which issued on September 8, 1998;

U.S. Patent No. 5,901,214 to SHAFFER et al., which issued on May 4, 1999;

U.S. Patent No. 5,592,541 to FLEISCHER, III et al., which issued on January 7, 1997;

U.S. Patent No. 5,799,073 to FLEISCHER, III et al., which issued on August 25, 1998;

P24335.A01

BERMAN et al., "Perspectives on the AIN Architecture," IEEE Communications Magazine, February 1992, pp. 27-32. Applicants note that this document is discussed on page 3 of the specification in the above-captioned application;

Generic Requirements for GetData (Bellcore GR-2838-CORE);

"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Issue 1, December 1988; and

"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Revision 1, December 1993.

U.S. Patent No. 6,075,853 to BOECKMAN et al., which issued on June 13, 2000;

U.S. Patent No. 5,249,223 to VANACORE, which issued on September 28, 1993;

U.S. Patent No. 5,311,572 to FRIEDES et al., which issued on May 10, 1994;

U.S. Patent No. 5,524,146 to MORRISEY et al., which issued on June 4, 1996;

U.S. Patent No. 5,537,470 to LEE, which issued on July 16, 1996;

U.S. Patent No. 5,734,709 to DEWITT et al., which issued on March 31, 1998;

U.S. Patent No. 5,799,061 to MELCHER et al., which issued on August 25, 1998;

U.S. Patent No. 6,330,324 to SABINSON et al., which issued on December 11, 2001;

U.S. Patent No. 5,481,603 to GUTIERREZ et al., which issued on January 2, 1996;

U.S. Patent No. 5,878,126 to VELAMURI et al., which issued on March 2, 1999;

U.S. Patent No. 6,185,289 to HETZ et al., which issued on February 6, 2001;

U.S. Patent No. 5,867,570 to BARGOUT et al., which issued in February 2, 1999;

Telecommunications Research Associates, Understanding SS7, AIN and LNP. Jul., 1998

P24335.A01

pp. 5-2 through 5-20.

U.S. Patent No. 6,185,282 to BOECKMAN et al., which issued on February 6, 2001;

U.S. Patent No. 5,680,446 to FLEISCHER, III et al., which issued on October 21, 1997;

U.S. Patent No. 5,878,127 to FLEISCHER, III et al., which issued on March 2, 1999;

U.S. Patent No. 5,920,618 to FLEISCHER, III et al., which issued on July 6, 1999;

U.S. Patent No. 6,108,408 to PLUNKETT et al., which issued on August 22, 2000;

U.S. Patent No. 6,115,553 to IWAMOTO, which issued on September 5, 2000;

U.S. Patent No. 6,205,214 to CULLI et al., which issued on March 20, 2001;

U.S. Patent No. 6,411,699 to FLEISCHER, III et al., which issued on June 25, 2002;

U.S. Patent Application No. 09/645,325 to BOECKMAN et al., which was filed on 08/25/00;

U.S. Patent No. 5,974,133 to FLEISCHER, III et al., which issued on October 26, 1999;

U.S. Patent No. 6,332,022 to MARTINEZ, which issued on December 18, 2001;

U.S. Patent No. 6,526,136 to PLUNKETT et al., which issued on February 25, 2003;

U.S. Patent No. 6,542,598 to FLEISCHER, which issued on April 1, 2003;

U.S. Patent No. 6,563,917 to SABINSON et al., which issued on May 13, 2003.

Applicants note that this is a continuation of U.S. Patent Application No. 60/069,114 to TAMASI, which was filed on December 9, 1997;

U.S. Patent Application Publication No. US 2002/0057780 to GRUCHALA et al., which was published on May 16, 2002;

U.S. Patent No. 4,797,818 to COTTER, which issued on January 10, 1989;

P24335.A01

U.S. Patent No. 4,924,495 to RICHARDS et al., which issued on May 8, 1990;

U.S. Patent No. 5,084,816 to BOESE et al., which issued on January 28, 1992;

U.S. Patent No. 5,095,505 to FINUCANE et al., which issued on March 10, 1992;

U.S. Patent No. 5,136,636 to WEGRZYNOWICZ, which issued on August 4, 1992;

U.S. Patent No. 5,546,445 to DENNISON et al., which issued on August 13, 1996;

U.S. Patent No. 5,559,878 to KEYS et al., which issued on September 24, 1996;

U.S. Patent No. 5,586,177 to FARRIS et al., which issued on December 17, 1996;

U.S. Patent No. 5,771,283 to CHANG et al., which issued on June 23, 1998;

U.S. Patent No. 5,805,688 to GILLESPIE et al., which issued on September 8, 1998;

U.S. Patent No. 5,805,689 to NEVILLE, which issued on September 8, 1998;

U.S. Patent No. 5,812,639 to BARTHOLOMEW et al., which issued on September 22, 1998;

U.S. Patent No. 5,848,142 to YAKER, which issued on December 8, 1998;

U.S. Patent No. 5,852,809 to ABEL et al., which issued on December 22, 1998;

U.S. Patent No. 5,974,132 to RICCIARDI et al., which issued on October 26, 1999;

U.S. Patent No. 6,084,872 to MUNSON et al., which issued on July 4, 2000;

U.S. Patent No. 6,154,535 to VELAMURI et al., which issued on November 28, 2000;

U.S. Patent No. 6,185,282 to BOECKMAN et al., which issued on February 6, 2001;

U.S. Patent No. 6,188,751 to SCHERER, which issued on February 13, 2001;

U.S. Patent No. 6,229,888 to MILOSLAVSKY, which issued on May 8, 2001;

"Accessline Technologies Announces Licensing of Patent to Ericsson", AccessLine

P24335.A01

Technologies, Inc., News Release June 5, 1996, pgs. 1-2. Applicants note that a copy of this document is being submitted herewith.

"Seven-Digit Number Reaches A Business Anywhere in the Southeast", BellSouth Business Systems, Inc., News Release January 30, 1995, pgs. 1-3. Applicants note that a copy of this document is being submitted herewith.

"Simplicity Key to ZipCONNECT SM Service", BellSouth Business Systems, News Release June 19, 1995, pgs. 1-2. Applicant notes that a copy of this document is being submitted herewith.

U.S. Patent Application Publication No. 2003/0112954 to FLEISCHER, III et al., which was published on June 19, 2003;

U.S. Patent No. 6,381,324 to SHAFFER et al., which issued on April 30, 2002;

U.S. Patent Application Publication No. 2003/0161457 to SABINSON et al., which was published on August 28, 2003;

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. Patents and published applications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the documents. Copies of the three noted documents have been attached but copies of the other documents are not attached as they have previously been submitted in a parent application or are U.S. patents. All of the documents have been listed on the attached PTO-1449 Form. The

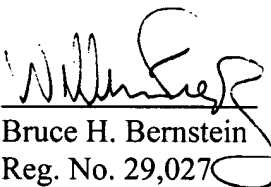
P24335.A01

Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to the Applicants with the next official communication in the present application to confirm consideration of these documents.

Applicants note that an Office Action on the merits has not issued in the instant application, and thus no fee is believed necessary to ensure consideration of this statement.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
HAROLD C. FLEISCHER et al.

 *BNc 33630*
Bruce H. Bernstein
Reg. No. 29,027

April 15, 2004
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P24335Serial No.
10/743,467INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
HAROLD C. FLEISCHER et al.Filing Date
December 23, 2003Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 1 9 1 8 6 0	12/23/03	WEBER			
	4 6 1 1 0 9 4	09/09/86	ASMUTH et al.			
	4 6 1 1 0 9 6	09/09/86	ASMUTH et al.			
	4 7 5 7 2 6 7	07/12/88	RISKIN			
	4 7 7 8 7 1 8	11/29/88	MCNABB et al.			
	5 2 4 7 5 7 1	09/21/93	KAY et al.			
	5 3 5 3 3 3 1	10/04/94	EMERY et al.			
	5 5 0 6 8 9 7	04/09/96	MOORE et al.			
	5 5 3 3 1 0 7	07/02/96	IRWIN et al.			
	5 5 7 2 5 7 9	11/05/96	ORRISS et al.			
	5 5 8 8 0 4 8	12/24/96	NEVILLE			
	5 6 1 0 9 7 7	03/11/97	WILLIAMS et al.			
	5 8 0 5 6 8 8	09/08/98	GILLESPIE et al.			
	5 9 0 1 2 1 4	05/04/99	SHAFFER et al.			
	5 5 9 2 5 4 1	01/07/97	FLEISCHER, III et al.			
	5 7 9 9 0 7 3	08/25/98	FLEISCHER, III et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

X	1	BERMAN et al., "Perspectives on the AIN Architecture," IEEE Communications Magazine, February 1992, pp. 27-32.
X	2	Generic Requirements for GetData (Bellcore GR-2838-CORE).
X	3	"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Issue 1, December 1988.
X	4	"ISDN Call Forwarding," Bell Communications Research, Technical Reference TR-TSY-000853, Revision 1, December 1993.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

X Did not receive

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P24335	Serial No. 10/743,467
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant HAROLD C. FLEISCHER et al.	
		Filing Date December 23, 2003	Group Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER				DATE			NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6	0	7	5	8	5	3	06/13/00	BOECKMAN et al.		
		5	2	4	9	2	2	3	09/28/93	VANACORE		
		5	3	1	1	5	7	2	05/10/94	FRIEDES et al.		
		5	5	2	4	1	4	6	06/04/96	MORRISEY et al.		
		5	5	3	7	4	7	0	07/16/96	LEE		
		5	7	3	4	7	0	9	03/31/98	DEWITT et al.		
		5	7	9	9	0	6	1	08/25/98	MELCHER et al.		
		6	3	3	0	3	2	4	12/11/01	SABINSON et al.		
		5	4	8	1	6	0	3	01/02/96	GUTIERREZ et al.		
		5	8	7	8	1	2	6	03/02/99	VELAMURI et al.		
		6	1	8	5	2	8	9	02/06/01	HETZ et al.		
		5	8	6	7	5	7	0	02/02/99	BARGOUT et al.		
		6	1	8	5	2	8	2	02/06/01	BOECKMAN et al.		
		5	6	8	0	4	4	6	10/21/97	FLEISCHER, III et al.		
		5	8	7	8	1	2	7	03/02/99	FLEISCHER, III et al.		
		5	9	2	0	6	1	8	07/06/99	FLEISCHER, III et al.		
		6	1	0	8	4	0	8	08/22/00	PLUNKETT et al.		
		6	1	1	5	5	5	3	09/05/00	IWAMOTO		
		6	2	0	5	2	1	4	03/20/01	CULLI et al.		
		6	4	1	1	6	9	9	06/25/02	FLEISCHER, III et al.		
		5	9	7	4	1	3	3	10/26/99	FLEISCHER, III et al.		
		6	3	3	2	0	2	2	12/18/01	MARTINEZ		
		6	5	2	6	1	3	6	02/25/03	PLUNKETT et al.		
		6	5	4	2	5	9	8	04/01/03	FLEISCHER		
		6	5	6	3	9	1	7	05/13/03	SABINSON et al.		
2002	/	0	0	5	7	7	8	0	05/16/02	GRUCHALA et al.		

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P24335	Serial No. 10/743,467
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant HAROLD C. FLEISCHER et al.	
		Filing Date December 23, 2003	Group Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 7 9 7 8 1 8	01/10/89	COTTER			
	4 9 2 4 4 9 5	05/08/90	RICHARDS et al.			
	5 0 8 4 8 1 6	01/28/92	BOESE et al.			
	5 0 9 5 5 0 5	03/10/92	FINUCANE et al.			
	5 1 3 6 6 3 6	08/04/92	WEGRZYNOWICZ			
	5 5 4 6 4 4 5	08/13/96	DENNISON et al.			
	5 5 5 9 8 7 8	09/24/96	KEYS et al.			
	5 5 8 6 1 7 7	12/17/96	FARRIS et al.			
	5 7 7 1 2 8 3	06/23/98	CHANG et al.			
	5 8 0 5 6 8 8	09/08/98	GILLESPIE et al.			
	5 8 0 5 6 8 9	09/08/98	CHANG et al.			
	5 8 1 2 6 3 9	09/22/98	BARTHOLOMEW et al.			
	5 8 4 8 1 4 2	12/08/98	YAKER			
	5 8 5 2 8 0 9	12/22/98	ABEL et al.			
	5 9 7 4 1 3 2	10/26/99	RICCIARDI et al.			
	6 0 8 4 8 7 2	07/04/00	MUNSON et al.			
	6 1 5 4 5 3 5	11/28/00	VELAMURI et al.			
	6 1 8 5 2 8 2	02/06/01	BOEKMAN et al.			
	6 1 8 8 7 5 1	02/13/01	SCHERER			
	6 2 2 9 8 8 8	05/08/01	MILOSLAVSKY			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	"Accessline Technologies Announces Licensing of Patent to Ericsson", AccessLine Technologies, Inc., News Release June 5, 1996.
	2	"Seven-Digit Number Reaches A Business Anywhere in the Southeast", BellSouth. Business Systems, Inc., News Release January 30, 1995
	3	"Simplicity Key to ZipCONNECT SM Service", BellSouth Business Systems, News Release June 19, 1995.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

